

SEVERE LOCAL STORMS, APRIL 1945

[Compiled by Mary O. Souder]

[The table herewith contains such data as has been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the United States Meteorological Yearbook]

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Louisiana, entire state	April 1	Entire day		4	\$265,000	Wind and tornadoes	High winds entire State. Tornadoes in Caney, Campbell, Leesville, and many communities. High tides in many coastal areas resulted from strong, southerly winds for hours.
Mississippi	1	do		2		Wind	Strong winds over most of State, most severe in coastal areas where considerable damage to boats, wharves, and other property occurred because of high tides. Some salt water damage to gardens and truck.
Mobile, Ala.	1				75,000	Tornado	Damage to equipment of Alabama Power Co. in this section \$30,000. Damage to the Gulf Ship Building Co. and the Tennessee Coal & Iron R. R. Co., \$10,000, with damage to equipment at the Alabama Ship Yard of over \$1,000. In Mississippi Sound between 25 and 30 barges were driven ashore. Most of them were refloated practically undamaged, the loss between \$25,000 and \$30,000.
Vernon, Crawford, and Portage Counties, Wis.	3-4	Night			10,000	Glaze	Overhead wires and trees coated with ice particularly in Vernon and Crawford Counties, where many utility lines were down and fruit and other trees damaged. Scattered damage occurred northeast to Portage County.
Milwaukee, Wis.	4	8 a. m.-3 p. m.			7,800	Gales	Maximum wind velocity of 56 miles per hour recorded at 11:28 a. m. 100 good sized trees and many smaller ones blown down; electric wires and poles down; other property damaged.
Murraysville, vicinity of, to Tunnelton, Pa.	4		33-500		3,000	Thunderstorm	Major damage at Loyalhanna Dam. Damage along the 16-mile path mostly to trees.
Milwaukee and Racine, Wis., vicinities of.	11				4,000	Wind	Extreme wind velocity at Airport Station, 52 miles per hour from the west at 3:57 p. m. No material loss in Milwaukee, but dozens of small spotted fish were found scattered over the Tripoli Country Club golf course on the north side. They had apparently been blown out of a pond several hundred yards distant. 22 miles south of Racine wind lifted a cabin plane 50 feet in the air and dropped it upside down, wrecking it. The plane had been lashed to stakes and a truck.
Oklahoma, Arkansas and Missouri.	12	p. m.		119	2,650,000	do	The storm originated in Oklahoma, swept across northwestern Arkansas and on into the Missouri Ozarks. The following is an estimated amount of damage and number of fatalities by States. Oklahoma: 84 deaths; 493 injuries; 500 homes demolished and over \$2,650,000 damage. Missouri: 10 deaths and considerable damage. Arkansas: 25 deaths and severe damage, details not available. In Missouri the damage occurred in the southwestern portion of the State. In Arkansas the tornado entered the State about 6 p. m., and progressed northeastward through Sebastian, Crawford, Washington, and Madison Counties, and also hit Paris, Clarksville, and Harrison.
Quinton, Okla.	13	8:45 p. m.	880	0	3,100	Tornado	Property damaged; path 2 miles long.
Farris, Okla.	13	9:30 p. m.	440	0	11,000	do	Occurred in farming community; 10 persons injured; 2 homes destroyed and 6 other buildings damaged; path 3 miles long.
Ardmore, Okla., vicinity of.	14	5:30 p. m.	100	1	15,000	do	1 person injured; 3 homes demolished.
Okemah, Okla.	15	6:35 p. m.	33	0	10,000	do	10 persons injured; path 8 miles long.
South Dakota, eastern section of State.	15-16					Rain, heavy snow, and high wind.	Rain on 15th turned to snow on the 16th with high, gusty wind and near freezing temperatures; snapped power and communication lines and made highway travel treacherous; some schools closed.
Vigo and Park Counties, Ind.	16	11 a. m.	15		4,000	Wind	Property damaged.
Mishawaka, Ind.	16	1 p. m.	167		15,000	do	2 persons injured; property damaged.
Whitley County, Ind.	16	2:30 p. m.	100		20,500	do	Property damaged, \$20,000; crop loss, \$500.
Fort Wayne, Ind.	16				3,000	do	Roofs and wires damaged.
Rome, Ga., vicinity of.	16				15,000	Hail and wind	Property damaged, \$10,000; crop loss, \$5,000.
Troup and Baldwin Counties, Ga., and vicinities.	16				80,000	do	Crop loss from hail, \$30,000; from wind, \$50,000.
Mecklenburg County, N. C.	17	11 a. m., E. S. T.	100	0	75,000	Tornado	The storm struck about 8 miles southeast of Charlotte and extended along the Amity Road for about 2 miles, crossing Monroe Road in a north-easterly direction at the Oakhurst community and the Albemarle Road near Robinson Church vicinity. There were long skip distances over the 10-mile path where damage did not occur or was very slight, uprooting an occasional tree. A church at Oakhurst was leveled, 5 frame houses damaged, and 2 small buildings disappeared; 5 garages were destroyed while the houses nearby were undamaged. Some loss to telephone and power lines; and trees uprooted or broken off. Several persons slightly injured; 2 mules and a cow killed; crop loss slight; path 10 miles long.
Jasper, Fla., and vicinity	17	5:13 p. m.			2,000	Hail	Considerable damage reported, with about \$2,000 loss in tobacco.
Posey County, Ind.	18	3 p. m.			2,600	Wind	Buildings damaged.
De Land, Fla.	18	8:30-9 p. m.			12,500	Hail	Loss in crops.
Deep Creek, Fla.	18	9 p. m., E. W. T.		0		Tornado and hail	Roofs of all houses on 1 farm blown off and chimneys blown down. Hail as large as guinea eggs caused much crop loss.
De Leon Springs, Fla.	18					Hail and wind	Loss in crops; property damaged; livestock injured by falling trees.
Pensacola, Fla., and vicinity.	23	12:30 a. m., E. W. T.	88	0	8,000	Tornado	6 houses destroyed and 10 others damaged; 8 persons injured, 5 seriously; path 362 yards long.
Madison, Fla., vicinity of.	23				6,000	Hail	Loss in tobacco and corn; property damaged.
Daviess County, Ind.	24	4 p. m.			1,000	do	Property damage, \$500; crop loss, \$500.
Butler, Ga., vicinity of.	24	10:15 p. m.			25,000	Hail and wind	Property damaged.
Culloden, Ga.	24	11 p. m.	440		8,000	Wind	Property damaged; loss in crops.
Covington, Ga., and extreme eastern edge of Laurens County, Ga.	24		150	0	40,000	Tornado	Property damaged; several persons slightly injured and 100 made homeless; path 6 miles long.
Hogansville, Ga.	24		12-3		10,000	Hail and wind	Loss in crops from hail, \$5,000; property damage, \$5,000.
Newman, Ga., and vicinities.	24				1,000	do	Crop loss from hail.
Scott, Ga.	24			0		Tornado	Church blown from its foundation and heavily damaged; 2 brick stores unroofed and contents damaged; about 10 residences and number of other buildings badly damaged.
Cottonport, Godeau, Simmesport, and Baton Rouge, La., and vicinities, and southern edge of St. Helena Parish.	24-25	Late p. m.-early a. m.			25,000	Wind and hail	Scattered damage reported.

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Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Experiment, Ga., and vicinity.	24-25	p. m.		7	150,000	Tornado	Property damaged; 18 persons injured.
Bibb County, Ga.	24-25				80,000	Tornadoic wind and hail.	2 storms, first occurred at 11 p. m., Apr. 24, the other from 4 to 7 a. m., Apr. 25. Hail mostly light and spotted. Pine trees twisted off 10 feet above ground. Large trees, telephone and electric wires down and considerable damage to homes and buildings. Total property damage between \$50,000 and \$100,000; loss in peaches and other crops, \$5,000.
Woodbury, Ga.	24-25				6,000	Hail and wind	2 storms, 1 at 10:30 p. m., Apr. 24, the other 1:30 a. m., Apr. 25. Loss in peach crop, \$5,000; to other crops, \$1,000.
Butler, Ga., vicinity of	25	3:56 a. m.			25,000	do.	Property damaged.
Fort Valley, Ga., vicinity of	25	a. m.			10,000	do.	Loss in crops mostly to peaches; grain and other crops blown over by heavy wind; moderate property damage.
Seymour, Tex.	27	11 p. m.	1 2		250,000	Hail	Much loss in wheat, oats and barley.
Baltimore, Md.	27	p. m.				Thundersquall	Storm lasted about 30 minutes. Roofs blown from 6 two-story row houses; other houses unroofed and some flooding reported; 1 person injured.
Bridgeport, Tex.	28	2 a. m.	1 4		3,000	Hail	Property damaged.
Do	28	2-3 a. m.	1 7		5,400	Wind	Loss in livestock, \$400; property damage, \$5,000.
Fort Valley, Ga.	28	3 p. m.	200-400		30,000	do.	Property damage, \$25,000; loss in crops, \$5,000.
Fernandine and Amelia Island, Fla.	28	7:15-7:25 p. m.			900	do.	Damage to roofs and to small boats at docks.
Madison County, Fla.	29	12:30 p. m.			11,500	Hail	Loss in corn, cotton, and tobacco, \$10,000; property damage, 1,500.

1 Miles instead of yards.